

COC # 199

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244
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CHAIN OF CUSTODY REPORT

Work Order #: **M107053**

CLIENT: BRISTOL		INVOICE TO: BRISTOL		TURNAROUND REQUEST in Business Days* <div style="text-align: center;">Organic & Inorganic Analyses</div> <table style="margin: auto;"> <tr> <td>10</td><td>7</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td><1</td> </tr> </table> <div style="text-align: center;">STD. Petroleum Hydrocarbon Analyses</div> <table style="margin: auto;"> <tr> <td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td><1</td> </tr> </table> <div style="text-align: center;">STD. OTHER Please Specify</div> <p style="font-size: small;">*Turnaround Requests less than standard may incur Rush Charges.</p>		10	7	5	4	3	2	1	<1	5	4	3	2	1	<1
10	7	5	4			3	2	1	<1										
5	4	3	2			1	<1												
REPORT TO: ANNE KRANAWETTER		P.O. NUMBER: 21090																	
ADDRESS: AMCHITKA, AK																			
PHONE: 907-770-0974 FAX: 770-0975																			
PROJECT NAME: AMCHITKA		REQUESTED ANALYSES																	
PROJECT NUMBER: 21090																			
SAMPLED BY: ARK/KLP																			
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	DRU	BTEX w/Naq	LE	PCBS									MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID		
1. GIAMA4095L ^{KLP}		X	X											S	2				
2. GIAMA4095L ^{7/1/01}		X	X											S	2				
3. GIAMUSFW03																			
4. OIAMTEOSM1	7/26/01 1010				X									W	2				
5.																			
6.																			
7.																			
8.																			
9.																			
10.																			
11.																			
12.																			
13.																			
14.																			
15.																			
RELINQUISHED BY: Kyle Petersen		FIRM: BRISTOL		DATE: 7/26/01		RECEIVED BY: Stephen W. Ison		FIRM: NCA		DATE: 7/26/01									
PRINT NAME:				TIME: 1020		PRINT NAME:				TIME: 1020									
RELINQUISHED BY:		FIRM:		DATE:		RECEIVED BY:		FIRM:		DATE:									
PRINT NAME:				TIME:		PRINT NAME:				TIME:									
ADDITIONAL REMARKS:																TEMP:	PAGE 1 OF 1		



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7 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 07/26/01 10:20. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M107053



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/26/01 20:27

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMTE05M1	M107053-01	Water	07/26/01 10:10	07/26/01 10:20

C.O.C#199

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

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Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/26/01 20:27

Polychlorinated Biphenyls per EPA Method 8082

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMTE05M1 (M107053-01) Water						Sampled: 07/26/01 Received: 07/26/01			
Aroclor 1016	ND	0.200	ug/l	1	EPA 8082	07/26/01	07/26/01	0107099	
Aroclor 1221	ND	0.400	"	"	"	"	"	"	
Aroclor 1232	ND	0.200	"	"	"	"	"	"	
Aroclor 1242	ND	0.200	"	"	"	"	"	"	
Aroclor 1248	ND	0.200	"	"	"	"	"	"	
Aroclor 1254	ND	0.200	"	"	"	"	"	"	
Aroclor 1260	ND	0.200	"	"	"	"	"	"	
Surr: 2,4,5,6-Tetrachloro-m-xylene	48.0 %	44-119							
Surr: Decachlorobiphenyl	79.0 %	54-128							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/26/01 20:27

Polychlorinated Biphenyls per EPA Method 8082 - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107099 - 3520B Liq-Liq

Blank (0107099-BLK1)

Prepared & Analyzed: 07/26/01

Aroclor 1016	ND	0.200	ug/l
Aroclor 1221	ND	0.400	"
Aroclor 1232	ND	0.200	"
Aroclor 1242	ND	0.200	"
Aroclor 1248	ND	0.200	"
Aroclor 1254	ND	0.200	"
Aroclor 1260	ND	0.200	"

<i>Surr: 2,4,5,6-Tetrachloro-m-xylene</i>	0.142		"	0.200	71.0	44-119
<i>Surr: Decachlorobiphenyl</i>	0.168		"	0.200	84.0	54-128

LCS (0107099-BS1)

Prepared & Analyzed: 07/26/01

Aroclor 1254	0.822	0.200	ug/l	1.00	82.2	47-155
<i>Surr: 2,4,5,6-Tetrachloro-m-xylene</i>	0.168		"	0.200	84.0	44-119
<i>Surr: Decachlorobiphenyl</i>	0.188		"	0.200	94.0	54-128

LCS Dup (0107099-BSD1)

Prepared & Analyzed: 07/26/01

Aroclor 1254	0.673	0.200	ug/l	1.00	67.3	47-155	19.9	50
<i>Surr: 2,4,5,6-Tetrachloro-m-xylene</i>	0.127		"	0.200	63.5	44-119		
<i>Surr: Decachlorobiphenyl</i>	0.163		"	0.200	81.5	54-128		

Matrix Spike (0107099-MS1)

Source: M107048-01

Prepared & Analyzed: 07/26/01

Aroclor 1254	0.885	0.200	ug/l	1.00	0.224	66.1	50-150
<i>Surr: 2,4,5,6-Tetrachloro-m-xylene</i>	0.101		"	0.200		50.5	44-119
<i>Surr: Decachlorobiphenyl</i>	0.142		"	0.200		71.0	54-128

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Reported:
07/26/01 20:27

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.
wet Sample results reported on a wet weight basis (as received)
RPD Relative Percent Difference

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M107053 FINAL 07 26 01 2027.mdb Default Report (not modified)